Remarks

This application is a divisional application of pending United States patent application number 09/866,108 filed May 25, 2001, and is directed to the non-elected subject matter in the parent application.

Claims 1–61 are pending. Applicants cancel without prejudice claims 1-20, 29, 33-34, 43-44, 48-49, 53-54 and 56. Applicants have amended claims 21, 26-28, 41-42 and 55 to more fully conform with U.S. practice and to delete multiple dependencies.

Applicants have amended the first paragraph of the specification to cross reference the parent application of which the instant application is a divisional.

Applicants have amended the second paragraph of the specification to update the file information regarding the sequence listing. The name of the Sequence Listing file is a "PB0105DIV Sequence Listing.txt". The "paper" copy of the amended sequence listing is filed herewith under 37 C.F.R. § 1.52(e) on a single (CD-R) compact disc, provided in duplicate, containing a single file named "PB0105DIV Sequence Listing.txt," last modified November 25, 2003, and having 2,259 kilobytes. The Sequence Listing contains no new matter, and the CRF is identical to the written Sequence Listing provided in duplicate on compact disc.

The blanks left in the specification for the biological deposit accession number have been completed by amendment. Support for this amendment may be found in the letter from the ATCC, a copy of which is filed herewith, noting the patent deposit designation for the deposited strain. No new matter is added by this amendment.

References to hyperlinks in the specification have been amended to provide a

description of the organization hosting the relevant web sites.

Applicants herein amend the Brief Description of the Drawings to recite SEQ ID

NOs for sequences set forth in the drawings. Applicants respectfully request that the

attached nineteen (19) sheets of formal drawings be accepted in place of the nineteen (19)

sheets of informal drawings originally filed.

Applicants provide herewith Form PTO-1449, which totals eleven pages and lists

the class, subclass and filing date of each of the United States Patent documents cited. A

copy of each reference was provided during the prosecution of the parent application.

A copy of an Associate Power of Attorney is filed herewith along with a copy of

the signed Declaration filed with the parent application. Copies of the recorded

assignment documentation is also enclosed evidencing ownership of the parent

application by Amersham plc.

Applicants respectfully assert that all amendments are fairly based on the

specification, and respectfully request their entry.

Respectfully submitted,

Registration No.: 53,073

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